





Robert Greene Sterne Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee John M. Covert Robert C. Millonig Donald J. Featherstone Timothy J. Shea, Jr Michael V. Messinger Judith U. Kim Jeffrey T. Helvey Eldora L. Ellison

Donato R. Bahown
Peter A. Jackman
Brian J. Del Buono
Mark Fox Evens
Vincent L. Capuano
Elizabeth J. Haanes
Michael D. Specht
Kevin W. McCabe
Glenn J. Perry
Edward W. Yee
Grant E. Reed
Virgil Lee Beaston
Theodore A. Wood
Joseph S. Ostroff
Jason D. Eisenberg
Tracy L. Muller
Jon E. Wright
Juane M. DeSantic

Donald R. Banowit

Ann E. Summerfield Helene C. Carlson Cynthia M. Bouchez Timothy A. Doyle Gaby L. Longsworth Lori A. Gordon Laura A. Vogel Bashir M.S. Ali Shannon A. Carroll Anbar F. Khal Michelle K. Holoubek Marsha A. Rose Scott A. Schalle Lei Zhou W. Blake Coblentz James J. Pohl John T. Haran Mark W. Ryglel Michael R. Malek*
Carla Ji-Eun Kim
Doyle A. Siever*
Ulrike Winkler Jenks
Paul A. Calvo
Robert A. Schwartzman
C. Matthew Rozier*
Shameek Ghose
Randall K. Baldwin
Daniel J. Nevrivy

Registered Patent Agents • Karen R. Markowicz Matthew J. Dowd Mita Mukherjee Scott M. Woodhouse Peter A. Socarras Jeffrey K. Mills

Attn: Mail Stop Amendment

Danielle L. Letting Lori Brandes Steven C. Oppenheimer Aaron S. Lukas Gaurav Asthana Robert E. Bakin Salvador M. Bezos

Of Counse! Edward J. Kessler Kenneth C. Bass III Marvin C. Guthrie Christopher P. Wrist

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

February 19, 2008

WRITER'S DIRECT NUMBER: (202) 772-8856
INTERNET ADDRESS:
KMCCABE@SKGF.COM

Art Unit 1644

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Appl. No. 10/765,097; Filed: January 28, 2004

For: Means for Detection and Purification of CD8+T Lymphocyte
Populations Specific to Peptides Presented in the Context of HLA

Inventors: LANG et al.

Our Ref: 2512.0240002/KWM/TCS

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Reply to Restriction Requirement; and
- 2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Kevin W. McCabe Attorney for Applicants Registration No. 41,182

KWM/TCS/lam Enclosures

782378_1.DOC

Sterne, Kessler, Goldstein & Fox P.L.L.c.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Lang et al.

Appl. No. 10/765,097

Filed: January 28, 2004

For:

Means for Detection and Purification of CD8+T

Lymphocyte Populations Specific

to Peptides Presented in the

Context of HLA.

Confirmation No.: 9827

Art Unit: 1644

Examiner: Dibrino, Marianne

Atty. Docket: 2512.0240002/KWM/TCS

Reply to Restriction Requirement

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated **January 17, 2008**, Applicants submit the following Reply to the Election of Species.

Applicants hereby provisionally elect to prosecute the species of the disclosed invention comprising:

- a. a multimer further comprising a fluorescent molecule;
- c. wherein the mutation in the α 3 domain is a specific mutation in a specific HLA class I molecule, such as for example, A245V in HLA-A2; and
- d. wherein the multimer is not loaded with antigenic peptide.

This species is represented by claims 14, 16, 20 and 28-31. This election is made without prejudice to or disclaimer of the other claims or inventions disclosed.

Regarding Detail 4.b. at Page 2 of the Examiner's Election of Species dated October 1, 2007, Applicants appreciate that they must elect a species specified in Detail 4.b. However, before making that election, Applicants respectfully request that the Examiner consider Applicants arguments as to why this particular restriction is improper and accordingly reconsider the restriction of this species.

This election is made with traverse.